AMENDMENT A

Attorney Docket: 3968.123

IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A compound of the formula (I)

$$R^4$$
 R^3 R^2 R^1 (I) R^5 R^6

where

a) $R^1 = CH_3$, $R^3 = H$ or CH_3 and R^2 and $R^4 = H$,

 \mbox{R}^{5} and \mbox{R}^{6} - independently of one another - are H or \mbox{CH}_{3} and

 $Y = -CR^7R^8OCOR^9$, where R^7 and R^8 - independently of one another - are H or CH_3 and

 R^9 is a branched or straight-chain C_1 to C_5 alkyl group or a branched or straight-chain C_2 to C_5 alkylene group,

or

 $\underline{b)} = R^1$ and R^2 - independently of one another - are CH_3 or $CH_2CH_3\,,$

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 $\mbox{\ensuremath{R}^3}$ and $\mbox{\ensuremath{R}^4}$ - independently of one another - are H or $\mbox{\ensuremath{CH_3}}\,,$

 $\ensuremath{\text{R}^{5}}$ and $\ensuremath{\text{R}^{6}}$ together are oxygen and

 $Y = -CR^7R^8OCOR^9 \text{ or } -R^9$, where R^7 , R^8 and R^9 have the abovementioned meaning,

or

 R^1 and R^2 - independently of one another - are CH_3 or CH_2CH_3 ,

 R^3 is H or CH_3 ,

 \mathbb{R}^4 is CH_3 ,

 R^5 and R^6 together are oxygen, and

 $Y = R^9$, where R^9 has the above meaning,

or

 $\underline{\text{C})}$ R^1 and R^2 - independently of one another - are CH_3 or CH_2CH_3 ,

 ${\rm R}^3$, ${\rm R}^4$, ${\rm R}^5$ and ${\rm R}^6$ - independently of one another - are H or ${\rm CH}_3$ and

 $Y = -CR^7R^8OCOR^9$, where R^7 , R^8 and R^9 have the abovementioned meaning.

 (Currently amended) The compound according to Claim 1 of the formula (IV)

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$$R^4$$
 R^3 (IV) R^5 R^6

where

 R^3 and R^4 - independently of one another - are H or $CH_3,\ R^3$ R^5 and R^6 together are \underline{oxygen} $\underline{hydrogen},$ and

 $Y = -CR^7R^8OCOR^9 \text{ or } R^9$, where R^7 , R^8 and R^9 have the meaning given in Claim 1, where Y = methyl, ethyl or n propyl, and also $Y = -CR^7R^8OCOR^9$, where R^7 and $R^8 = H$ and $R^9 = \text{methyl}$

or

 $\frac{R^3 \text{ is H or CH}_3,}{R^4 \text{ is CH}_3,}$ $\frac{R^5 \text{ and } R^6 \text{ together are oxygen, and}}{R^5 \text{ where } R^9 \text{ has the meaning given in Claim 1.}}$

3. (Previously presented) The compound according to Claim 1 of the formula (VI)

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where

 $R^3 = H \text{ or } CH_3,$

 \mbox{R}^{5} and \mbox{R}^{6} - independently of one another - are H or $\mbox{CH}_{3}\,,$ and

 $Y = -CR^7R^8OCOR^9$, where R^7 , R^8 and R^9 have the meaning given in Claim 1.

- 4. (Previously presented) The compound according to Claim 1, wherein said compound is 2-(1-cyclohexylethoxy)-2-methylpropyl propionate, 2-[1-(3,3-dimethylcyclohexyl)-1-methylethoxy]-2-oxoethyl propionate or 2-[1-(3,3-dimethylcyclohexyl)-1-methylethoxy]-2-oxoethyl acetate.
- 5. (Currently amended) A method for the preparation of the compound according to Claim 1 by reacting a substituted cyclohexylalkanol of the formula

$$R^4$$
 R^3 R^2 OH

with

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a) carboxylic acids of the formula

$$HO \bigvee_{O}^{R^7} \bigcap_{O}^{R^8} \bigcap_{O}^{R^9}$$

where

 ${\ensuremath{R^1}}$ and ${\ensuremath{R^2}}$ - independently of one another - are ${\ensuremath{CH_3}}$ or ${\ensuremath{CH_2CH_3}}$,

 R^3 and R^4 - independently of one another - are H or CH_3 ,

 ${\rm R}^{\rm 5}$ and ${\rm R}^{\rm 6}$ together are hydrogen and

 $Y = -CR^7R^8OCOR^9$ where R^7 , R^8 and R^9 have the meaning given in Claim 1,

or

b) carboxylic acids R^9 -COOH or carboxylic anhydrides $(R^9$ -CO)₂O

where

 \mbox{R}^{1} and \mbox{R}^{2} - independently of one another - are \mbox{CH}_{3} or $\mbox{CH}_{2}\mbox{CH}_{3}\,,$

 ${\ensuremath{\mbox{R}}}^3$ and ${\ensuremath{\mbox{R}}}^4$ - independently of one another - are H or ${\ensuremath{\mbox{CH}}}_3$,

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 ${\ensuremath{R^5}}$ and ${\ensuremath{R^6}}$ together are oxygen, and

 $Y = R^9$ and R^9 has the meaning given in Claim 1, $Y = -CR^7R^8OCOR^9$, where R^7 , R^8 and R^9 have the above mentioned meaning,

or

 R^1 and R^2 - independently of one another - are CH_3 or CH_2CH_3 ,

 R^3 is H or CH_3 ,

R4 is CH3,

 ${\tt R}^{\tt 5}$ and ${\tt R}^{\tt 6}$ together are oxygen, and

 $Y = R^9$, where R^9 has the above meaning,

or

c) epoxides of the formula

$$R^{5}$$
 R^{6}
 R^{7}

where

 $R^1 = CH_3$, $R^3 = H$ or CH_3 and R^2 and $R^4 = H$,

 $\mbox{R}^{\mbox{\scriptsize 5}}$ and $\mbox{R}^{\mbox{\scriptsize 6}}$ - independently of one another- are H or $\mbox{\scriptsize CH}_3$ and

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 $Y = -CR^{7}R^{8}OCOR^{9}$, where R^{7} , R^{8} and R^{9} have the abovementioned meaning,

or

 ${\ensuremath{R}}^1$ and ${\ensuremath{R}}^2$ - independently of one another - are ${\ensuremath{CH}}_3$ or ${\ensuremath{CH}}_2{\ensuremath{CH}}_3$,

 R^3 , R^4 , R^5 and R^6 - independently of one another - are H or CH_3 , and

 $Y = -CR^7R^8OCOR^9$, where R^7 , R^8 and R^9 have the meaning given in Claim 1,

or

d) a carboxylic acid XCR^7R^8 -COOH or a carboxylic anhydride $(XCR^7R^8$ -CO) $_2$ O in a first step and with R^9 -COOZ or $(R^9$ -CO) $_2$ O in a second step

where

 \mbox{R}^1 and \mbox{R}^2 - independently of one another - are \mbox{CH}_3 or $\mbox{CH}_2\mbox{CH}_3$,

 \mbox{R}^{3} and \mbox{R}^{4} - independently of one another - are H or $\mbox{CH}_{3}\,,$

 $\ensuremath{\text{R}^{5}}$ and $\ensuremath{\text{R}^{6}}$ together are oxygen, and

 $Y = -CR^7R^8OCOR^9$, where R^7 , R^8 and R^9 have the meaning given in Claim 1,

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X = halogen or OH,

Z = alkali metal or H.

- 6. (cancelled)
- 7. (Currently amended) A fragrance mixture comprising one or more compounds according to Claim 1 and a carrier.
- 8. (Currently amended) A perfumed product comprising one or more compounds according to Claim 1 and a carrier.
- 9. (Previously presented) The compound according to Claim 2 wherein \mathbb{R}^4 = methyl.
- 10. (Previously presented) The compound according to Claim 2 wherein R^9 = methyl, ethyl or n-propyl.
- 11. (Previously presented) The compound according to Claim 3 wherein R^5 and R^6 = methyl.
- 12. (Previously presented) The compound according to Claim 3 wherein R^9 = methyl, ethyl or n-propyl.